



**Sandia National
Laboratories**
7011 East Ave.
Livermore, CA 94550



Las Positas College
3000 Campus Hill Drive
Livermore, CA 94551



**Lawrence Berkeley
Laboratory**
1 Cyclotron Road
Berkeley, CA 94720



**SLAC National
Accelerator Laboratory**
2575 Sand Hill Road
Menlo Park, CA 94025



**NASA Ames
Research Center**
Moffett Field, CA 94035



**National Hispanic
University**
14271 Story Road
San Jose, CA 95127



**National Organization
of Black Chemist and
Chemical Engineers**

October 1, 2011

A Combined Announcement of the ... 2012 Bay Area Regional Science Bowls for High School and Middle School students

You are invited to compete in one of **three High School** (9th–12th grades) or **two Middle School** (6th–8th grades) **REGIONAL SCIENCE BOWL** competitions scheduled for the **California Bay Area**. The Science Bowl is a *Jeopardy*-like highly competitive science academic event for teams of either high school or middle school students.

The winning team (5 students and 1 coach) of each regional competition qualifies to be invited to compete in the annual **U.S. Department of Energy's NATIONAL SCIENCE BOWL®** on **April 26-30, 2012** in Washington, DC. The Department of Energy pays all expenses for travel as well as accommodations and organized activities at the national competition. Only those students who competed on the winning regional team are eligible to compete in the National Science Bowl.

The National Science Bowl® **Rules**, brochure, information, resources including sample questions, forms for coaches and students, etc., are located online at <http://science.energy.gov/nsb/>. A format of round robin and modified double elimination will be used in the regional competitions.

This year, **GEOGRAPHIC BOUNDARIES** are assigned for each regional competition. Schools are eligible and **MUST** compete in the regional competition assigned based on the county and city your school and/or students are in.

The date, *maximum number of teams competing*, the *number of teams each school can register*, location, host(s), and geographic boundaries are as follows for the 3 high school and 2 middle school Bay Area competitions:

Date, max/each school	Location:	Host:
	Geographic Boundary:	

Regional HIGH SCHOOL Science Bowls

January 28, 2012 24/3*	Las Positas College 3000 Campus Hill Drive, LIVERMORE	Sandia National Labs & Las Positas College
	Alameda County communities of Livermore, Pleasanton, Dublin, Hayward, Union City, Newark and Fremont. Contra Costa County communities of Concord, Pittsburg, Antioch, Oakley, Brentwood, Clayton, San Ramon, Danville and unincorporated Contra Costa County areas East of I-680.	
February 4, 2012 20/1* team per school	Lawrence Berkeley National Laboratory 1 Cyclotron Road, BERKELEY	Lawrence Berkeley National Lab (LBNL)
	Alameda County communities both North of Hayward and West of Dublin. Contra Costa County communities both West of I-680 and North of Danville (including Walnut Creek). Communities in Marin, Napa, Solano, San Francisco, Sonoma, Mendocino, and Lake counties.	
February 11, 2012 24/3*	SLAC National Accelerator Laboratory 2575 Sand Hill Road, MENLO PARK	SLAC National Accelerator Laboratory
	Communities in San Mateo, Santa Clara and Santa Cruz counties.	

Regional MIDDLE SCHOOL Science Bowls

February 25, 2012 24/3*	Las Positas College 3000 Campus Hill Drive, LIVERMORE	Sandia National Labs & Las Positas College
	Communities in Alameda, Contra Costa, San Joaquin, and Solano counties.	
March 3, 2012 24/3*	NASA Ames Research Center MOFFETT FIELD	NASA Ames Research Center & NOBCChE
	Communities in Sonoma, Napa, Marin, San Francisco, San Mateo, Santa Cruz, and Santa Clara counties.	

* 24/3 means 24 teams will be accepted into the regional competition, each school can register 3 teams;
20/1 means 20 teams will be accepted into the regional competition, each school can register 1 team; etc.

Each regional differs in the maximum number of competing teams (e.g., **24** or **20**) and the number of teams each school can register (e.g., from 3 to 1 - but all teams from the same school must compete in the same regional). **HOWEVER, EVEN IN REGIONALS IN WHICH SCHOOLS CAN REGISTER MULTIPLE TEAMS, IT IS NOT EXPECTED (BASED ON THE NUMBER OF COMPETING SCHOOLS IN RECENT YEARS) THAT MANY 2ND AND 3RD TEAMS FROM A SCHOOL WILL BE ACCEPTED.** Please read the online description of each regional for its requirements.

All first teams from a school will be accepted on a **first-come, first-served basis**, followed by 2nd and 3rd teams (if applicable) if space is available. In those cases, first-come/first-served will also apply for 2nd teams, followed by 3rd teams. Coaches will be notified of the acceptance of the schools' first team within a few days of their SUBMISSION of their registration, and at the **registration deadline (i.e., 10 or 14 days before the competition)** as to the status of their 2nd (and 3rd) teams.

If you are entering 2 (or 3) teams, please submit a registration form for each team. The coach can be the same or different faculty (or parent) for each team. Coaches can make any changes to the team members during the Saturday morning registration process, but no changes are allowed following the morning registration or during the competition. As stated earlier, **ONLY THOSE STUDENTS WHO COMPETED ON THE WINNING REGIONAL TEAM ARE ELIGIBLE TO COMPETE IN THE NATIONAL SCIENCE BOWL.**

Coaches must **REGISTER** their teams **online** effective October 1, 2011. **ALL INFORMATION SUBMITTED PRIOR TO OCTOBER 1 WILL BE DELETED.**

To register a HIGH SCHOOL team:

- ❖ Go to <http://science.energy.gov/nsb/high-school/high-school-coaches/>
- ❖ Click on "Regional Events"
- ❖ Click on California on the US map
- ❖ Locate the regional in which your team can participate: Jan. 28 in Livermore, Feb. 4 in Berkeley, or Feb. 11 in Menlo Park

Be sure to correctly select the desired date & site based on the regional's geographic boundary.

- ❖ Click on the "**Regional Registration Form**"
- ❖ Select an User ID and Password (returning coaches must create a new account for 2012)
- ❖ Fill out and **SUBMIT** the form

To register a MIDDLE SCHOOL team:

- ❖ Go to <http://science.energy.gov/nsb/middle-school/middle-school-coaches/>
- ❖ Click on "Regional Events"
- ❖ Click on California on the US map
- ❖ Locate the regional in which your team can participate: Feb. 25 in Livermore, or March 3 in Moffett Field

Coaches will be contacted via e-mail with details regarding the competition format, schedule, and any additional security information unique to each site for coaches, students, and individuals accompanying the team to the competition. While each site's schedule will differ in details, the *general schedule* for each competition will be:

8:00 AM	Registration and Breakfast
8:45 AM	Welcome & Announcements
9:00-12:00	Round Robin Competitions
12:00-1:00	Lunch
1:00-3:00	Elimination Rounds
3:00 PM	Award Ceremony

At each Regional Science Bowl, all team members and coach will receive breakfast, lunch, T-shirt, and various gifts. *However, T-shirts and gifts may not be available for teams registering after December 16.* First, second and third place team trophies may also be awarded at some sites.

We ask all schools to take seriously their commitment to this activity. Unexpected no-shows have caused problems in the past. If your team is unable to participate in the competition, please be considerate of the other schools – especially for second and third teams that were not accepted due to more than 24 teams applying – and notify us as soon as possible.

On behalf of all of the sponsoring organizations, we invite you to participate in a Regional Science Bowl by registering online as soon as possible. If you have any questions, or there are problems with the online registration, please contact the point of contact listed on each registration site. We hope to see many of you at these Regional Science Bowl competitions in 2012.